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PROCEEDINGS
OF THE
ACADEMY OF NATURAL SCIENCES
OF PHILADELPHIA.
1862.

January 7th.

Dr. LEIDY in the Chair.

Fourteen members present.

A paper was presented for publication entitled

Description of new Cretaceous Fossils from Nebraska Territory, etc.,
by F. B. Meek and F. V. Hayden, M. D.

Mr. Cope stated that he had examined the dentition of the Siamese river snake, *Herpeton tentaculatum*, respecting which some difference of opinion existed among European herpetologists. He had found the posterior maxillary teeth to be grooved, in accordance with the statement of M. Duméril.

Regarding another point of difference between naturalists—the native country of the *Gerarda prevostiana* (*Campylodon* Dum.)—Mr. Cope adhered to the statement in the *Erpetologie Generale*, that it inhabited the Philippine Islands. Others had stated that the form was West Indian.

Dr. Günther had corrected the above-mentioned work in its statement that the *Rhabdosoma* (*Catostoma*) *lineatum* was West African. Mr. Cope was able to confirm the Doctor's opinion through specimens obtained in Trinidad, and lent him by Prof. Gill.

January 14th.

Vice President VAUX in the Chair.

Twenty members present.

The following papers were presented for publication :

Notes on some American Ash Trees, (*Fraxinus*), with descriptions of new species, by S. B. Buckley.

On the Leucosomi inhabiting the basin of the Delaware, by C. C. Abbott.

1862.]